

AE-S105 Digital Microscope Characteristics

- Dustproof, moisture-proof, built-in chip.
- Light distribution 20:80, eyepiece observation synchronized with digital imaging without switching.
- Built-in 5MP digital camera system, 1/2.8" CMOS color sequential scanning.
- USB2.0 connection without external power supply.
- Available for WINDOWS system.



SMART-E Digital Microscope Outfits

Items	Specification	AE-S105
Eyepiece	WF 10X-20mm	●●
Infinity Achromatic Objectives	E-Plan4X/0.10 WD=12.1mm	●
	E-Plan10X/0.25 WD=4.14mm	●
	E-Plan40X (S)/0.65 WD=0.58mm	●
	E-Plan100X (Oil) (S)/1.25 WD=0.19mm	●
Seidentopf Binocular Head	Inclined 30°, Rotatable 360°, Interpupillary Distance: 50-75mm	●
Nosepiece	Quadplex	●
Mechanical Stage	Stage Size: 145mm×140mm Travel: 76mm×52mm, Scale: 0.1mm, Two Slide Holder	●
Condenser	Abbe N.A. 1.25(Iris Diaphragm)	●
Illumination	3W LED Illumination Systems	●
	12V/20W Halogen Lamp	○
	12V/30W Halogen Lamp	○
Image Systems		5 MP Pixel

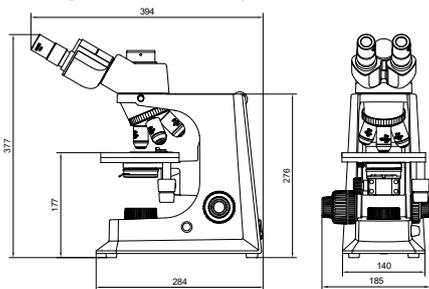
Note: "●" In Table Is Standard outfits, "○" Is Optional Accessories.

Packing Size: 550mm×380mm×290mm

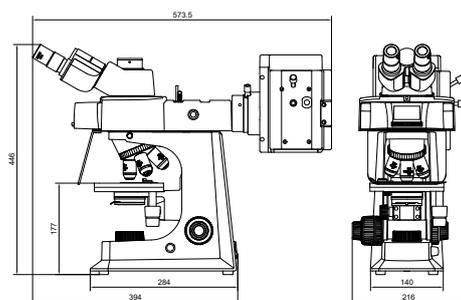
Gross Weight: 8 kgs

Net Weight: 7 kgs

Biological Microscope Size(mm)



AE-FL Fluorescence Microscope Size(mm)



AE-S105 Digital Microscope Size(mm)

